Patricia M. French Senior Attorney



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May 27, 2005

BY HAND DELIVERY AND E-FILE

Mary L. Cottrell, Secretary Department of Telecommunications and Energy One South Station Boston, MA 02110

Re: Bay State Gas Company, D.T.E. 05-27

Dear Ms. Cottrell:

Enclosed for filing, on behalf of Bay State Gas Company ("Bay State"), please find Bay State's responses to the following information requests of the Attorney General:

SUPPLEMENTAL RESPONSE TO AG-2-16 (BULK)

Please do not hesitate to telephone me with any questions whatsoever.

Very truly yours,

Patricia M. French

cc: Caroline O'Brien Bulger, Esq., Hearing Officer (1 copy)
 A. John Sullivan, DTE (7 copies)
 Andreas Thanos, Ass't Director, Gas Division
 Alexander Cochis, Assistant Attorney General (4 copies)

COMMONWEALTH OF MASSACHUSETTS DEPARTMENT OF TELECOMMUNICATIONS AND ENERGY

RESPONSE OF BAY STATE GAS COMPANY TO THE SECOND SET OF INFORMATION REQUESTS FROM THE ATTORNEY GENERAL D. T. E. 05-27

Date: May 27, 2005

Responsible: Danny G. Cote, General Manager

SUPPLEMENTAL RESPONSE

AG-2-16 Produce copies of all reports, memorandums and analysis related to the

mains and services replacement program in the Company's service

territories prepared by outside experts.

Response: Attachment AG-2-16 (a) is a copy of a report produced by RJ Rudden

regarding Comparison of Industry Corrosion Leak Data to Bay State Gas

Company.

Attachment AG-2-16 (b) is a copy of a report produced by RJ Rudden

regarding Distribution Infrastructure Replacement.

The Company will supply the supporting workpapers to Attachment AG-2-

16 (b) in a supplemental response, as this is a bulk document.

SUPPLEMENTAL RESPONSE

Included with this SUPPLEMENTAL RESPONSE is Attachment AG-2-16 (c), which reflects to above mentioned workpapers to Attachment AG-2-16 (b).

BULK RESPONSE